The

**PATENT** 

Docket No.: 2336-255

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: Confirmation No. 2799

U.S. Patent Application No. 10/812,015

Inventor(s): Seung Wan CHAE

Group Art Unit: 2811

Filed: March 30, 2004

Examiner: Hung K. Vu

For:

GALLIUM NITRIDE (GaN)-BASED SEMICONDUCTOR LIGHT EMITTING DIODE

AND METHOD FOR MANUFACTURING THE SAME

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

LOWE NAUPTMAN & BERNER, LLP

Benjamin J. Hauptman Registration No. 29,310

1700 Diagonal Road, Suite 310 Alexandria, Virginia 22314 (703) 684-1111 BJH/klb Facsimile: (703) 518-5499

Date: June 13, 2005

## RMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

JUN 1 3 2005

ATTY. DOCKET NO. **2336-255** 

U.S. PATENT APPLICATION NO.

10/812,015

APPLICANT
Seung Wan CHAE

FILING DATE
March 30, 2004

GROUP 2811

	(1 10-1	•	March 30, 20	1	2811	_	
		U.S. PA	TENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILII DAT	
	Tank.	FOREIGN	PATENT DOCUMENTS				1.4
A	PATENT NO.	FOREIGN DATE	PATENT DOCUMENTS  COUNTRY	CLASS	SUBCLASS	Transla Yes	
XAMINER'S	T T				1	Transla	
XAMINER'S	T T				1	Transla	
XAMINER'S INITIALS	PATENT NO.	DATE		CLASS	SUBCLASS	Transla Yes	No
EXAMINER'S INITIALS	PATENT NO.	DATE  ART (Including /	COUNTRY	CLASS	SUBCLASS 22)	Transla Yes	No
	PATENT NO.	DATE  ART (Including /	COUNTRY  Author, Title, Date, Pertin	CLASS	SUBCLASS 22)	Transla Yes	No
EXAMINER'S INITIALS	PATENT NO.	DATE  ART (Including /	COUNTRY  Author, Title, Date, Pertin	CLASS	SUBCLASS 22)	Transla Yes	No

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.